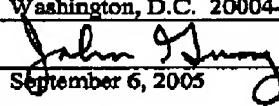


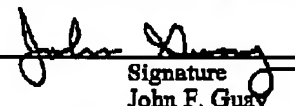
**RECEIVED  
CENTRAL FAX CENTER**

**SEP 06 2005**

<b>TRANSMITTAL FORM</b> <i>(to be used for all correspondence after initial filing)</i>		Application Number	10/713,219
		Filing Date	November 17, 2003
		First Named Inventor	Shinji Maekawa
		Group Art Unit	2813
		Examiner Name	Laura M Shillinger
Total Number of Pages in This Submission	21	Attorney Docket Number	740756-2670

ENCLOSURES <i>(check all that apply)</i>		
<input checked="" type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input checked="" type="checkbox"/> Amendment / Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input checked="" type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts/Incomplete Application <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Assignment Papers <i>(for an Application)</i> <input type="checkbox"/> Drawing(s) <input type="checkbox"/> Declaration and Power of Attorney <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____	<input type="checkbox"/> After Allowance Communication to Group <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to Group <i>(Appeal Notice, Brief, Reply Brief)</i> <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input type="checkbox"/> Application Data Sheet <input type="checkbox"/> Request for Corrected Filing Receipt with Enclosures <input type="checkbox"/> A self-addressed prepaid postcard for acknowledging receipt <input type="checkbox"/> Other Enclosure(s) <i>(please identify below):</i>
Remarks		<input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge any additional fees required or credit any overpayments to Deposit Account No. 19-2380 for the above identified docket number.

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT	
Firm or Individual name	<b>John F. Guay, Reg. No. 47,248</b> Nixon Peabody LLP 401 9 <sup>th</sup> Street, N.W. Suite 900 Washington, D.C. 20004-2128
Signature	 September 6, 2005
Date	

CERTIFICATE OF MAILING OR TRANSMISSION [37 CFR 1.8(a)]	
I hereby certify that this correspondence is being:	
<input type="checkbox"/> deposited with the United States Postal Service on the date shown below with sufficient postage as first class mail in an envelope addressed to: Mail Stop _____, Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450	
<input checked="" type="checkbox"/> transmitted by facsimile on the date shown below to the United States Patent and Trademark Office at 571-273-8300.	
<u>September 6, 2005</u> Date	 Signature John F. Guay Typed or printed name

SEP 06 2005

202-526-6426

p. 4

<h1>FEE TRANSMITTAL FOR FY 2005</h1> <p><i>Patent fees are subject to annual revision.</i></p> <p><input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27</p>		<i>Complete if known</i> Application Number: 10/713,219	
		Filing Date: November 17, 2003 First Named Inventor: Shinji Maekawa et al. Examiner Name: Laura M Shillinger Art Unit: 2813 Attorney Docket No.: 740756-2670	
TOTAL AMOUNT OF PAYMENT: (\$ 120.00)			

<b>METHOD OF PAYMENT (check all that apply)</b> <input type="checkbox"/> Check <input type="checkbox"/> Credit Card <input type="checkbox"/> Money Order <input type="checkbox"/> Other <input type="checkbox"/> None <input checked="" type="checkbox"/> Deposit Account Deposit Account Number: 19-2380 [740756-2533] Deposit Account Name: Nixon Peabody LLP The Commissioner is authorized to: (check all that apply) <input checked="" type="checkbox"/> Charge fee(s) indicated below <input checked="" type="checkbox"/> Credit any overpayments <input checked="" type="checkbox"/> Charge any additional fee(s) <input type="checkbox"/> Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.				<b>3. ADDITIONAL FEES</b> <table border="1"> <thead> <tr> <th colspan="2">Large Entity</th> <th colspan="2">Small Entity</th> <th rowspan="2">Fee Description</th> <th rowspan="2"></th> </tr> <tr> <th>Fee Code</th> <th>Fee (\$)</th> <th>Fee Code</th> <th>Fee (\$)</th> </tr> </thead> <tbody> <tr> <td>1051</td> <td>130</td> <td>2051</td> <td>65</td> <td>Surcharge - late filing fee or oath</td> <td></td> </tr> <tr> <td>1052</td> <td>50</td> <td>2052</td> <td>25</td> <td>Surcharge - late provisional filing fee or cover sheet</td> <td></td> </tr> <tr> <td>1053</td> <td>130</td> <td>1053</td> <td>130</td> <td>Non-English specification</td> <td></td> </tr> <tr> <td>1812</td> <td>2,520</td> <td>1812</td> <td>2,520</td> <td>For filing a request for ex parte reexamination</td> <td></td> </tr> <tr> <td>1804</td> <td>920*</td> <td>1804</td> <td>920*</td> <td>Requesting publication of SIR prior to Examiner action</td> <td></td> </tr> <tr> <td>1805</td> <td>1,840*</td> <td>1805</td> <td>1,840*</td> <td>Requesting publication of SIR after Examiner action</td> <td></td> </tr> <tr> <td>1251</td> <td>120</td> <td>2251</td> <td>60</td> <td>Extension for reply within first month</td> <td>\$120.00</td> </tr> <tr> <td>1252</td> <td>450</td> <td>2252</td> <td>225</td> <td>Extension for reply within second month</td> <td></td> </tr> <tr> <td>1253</td> <td>1,020</td> <td>2253</td> <td>510</td> <td>Extension for reply within third month</td> <td></td> </tr> <tr> <td>1254</td> <td>1,590</td> <td>2254</td> <td>795</td> <td>Extension for reply within fourth month</td> <td></td> </tr> <tr> <td>1255</td> <td>2,160</td> <td>2255</td> <td>1,080</td> <td>Extension for reply within fifth month</td> <td></td> </tr> <tr> <td>1401</td> <td>500</td> <td>2401</td> <td>250</td> <td>Notice of Appeal</td> <td></td> </tr> <tr> <td>1402</td> <td>500</td> <td>2402</td> <td>250</td> <td>Filing a brief in support of an appeal</td> <td></td> </tr> <tr> <td>1403</td> <td>1,000</td> <td>2403</td> <td>500</td> <td>Request for oral hearing</td> <td></td> </tr> <tr> <td>1451</td> <td>1,510</td> <td>1451</td> <td>1,510</td> <td>Petition to institute a public use proceeding</td> <td></td> </tr> <tr> <td>1452</td> <td>900</td> <td>2452</td> <td>250</td> <td>Petition to revive - unavoidable</td> <td></td> </tr> <tr> <td>1453</td> <td>1,500</td> <td>2453</td> <td>750</td> <td>Petition to revive - unintentional</td> <td></td> </tr> <tr> <td>1501</td> <td>1,400</td> <td>2501</td> <td>700</td> <td>Utility issue fee (or release)</td> <td></td> </tr> <tr> <td>1503</td> <td>800</td> <td>2502</td> <td>400</td> <td>Design issue fee</td> <td></td> </tr> <tr> <td>1503</td> <td>1,100</td> <td>2503</td> <td>550</td> <td>Plant issue fee</td> <td></td> </tr> <tr> <td>1460</td> <td>130</td> <td>1460</td> <td>130</td> <td>Petitions to the Commissioner</td> <td></td> </tr> <tr> <td>1807</td> <td>50</td> <td>1807</td> <td>50</td> <td>Processing fee under 37 CFR 1.17(q)</td> <td></td> </tr> <tr> <td>1806</td> <td>180</td> <td>1806</td> <td>180</td> <td>Submission of Information Disclosure Sheet</td> <td></td> </tr> <tr> <td>8021</td> <td>40</td> <td>8021</td> <td>40</td> <td>Recording each patent assignment per property (times number of properties)</td> <td></td> </tr> <tr> <td>1809</td> <td>790</td> <td>2809</td> <td>395</td> <td>Filing a submission after final rejection (37 CFR 1.129(a))</td> <td></td> </tr> <tr> <td>1610</td> <td>790</td> <td>2810</td> <td>395</td> <td>For each additional invention to be examined (37 CFR 1.129(b))</td> <td></td> </tr> <tr> <td>1801</td> <td>790</td> <td>2801</td> <td>395</td> <td>Request for Continued Examination (RCE)</td> <td></td> </tr> <tr> <td>1802</td> <td>900</td> <td>1802</td> <td>900</td> <td>Request for expedited examination of a design application</td> <td></td> </tr> </tbody> </table> Other fee (specify):				Large Entity		Small Entity		Fee Description		Fee Code	Fee (\$)	Fee Code	Fee (\$)	1051	130	2051	65	Surcharge - late filing fee or oath		1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet		1053	130	1053	130	Non-English specification		1812	2,520	1812	2,520	For filing a request for ex parte reexamination		1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action		1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action		1251	120	2251	60	Extension for reply within first month	\$120.00	1252	450	2252	225	Extension for reply within second month		1253	1,020	2253	510	Extension for reply within third month		1254	1,590	2254	795	Extension for reply within fourth month		1255	2,160	2255	1,080	Extension for reply within fifth month		1401	500	2401	250	Notice of Appeal		1402	500	2402	250	Filing a brief in support of an appeal		1403	1,000	2403	500	Request for oral hearing		1451	1,510	1451	1,510	Petition to institute a public use proceeding		1452	900	2452	250	Petition to revive - unavoidable		1453	1,500	2453	750	Petition to revive - unintentional		1501	1,400	2501	700	Utility issue fee (or release)		1503	800	2502	400	Design issue fee		1503	1,100	2503	550	Plant issue fee		1460	130	1460	130	Petitions to the Commissioner		1807	50	1807	50	Processing fee under 37 CFR 1.17(q)		1806	180	1806	180	Submission of Information Disclosure Sheet		8021	40	8021	40	Recording each patent assignment per property (times number of properties)		1809	790	2809	395	Filing a submission after final rejection (37 CFR 1.129(a))		1610	790	2810	395	For each additional invention to be examined (37 CFR 1.129(b))		1801	790	2801	395	Request for Continued Examination (RCE)		1802	900	1802	900	Request for expedited examination of a design application	
Large Entity		Small Entity		Fee Description																																																																																																																																																																																					
Fee Code	Fee (\$)	Fee Code	Fee (\$)																																																																																																																																																																																						
1051	130	2051	65	Surcharge - late filing fee or oath																																																																																																																																																																																					
1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet																																																																																																																																																																																					
1053	130	1053	130	Non-English specification																																																																																																																																																																																					
1812	2,520	1812	2,520	For filing a request for ex parte reexamination																																																																																																																																																																																					
1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action																																																																																																																																																																																					
1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action																																																																																																																																																																																					
1251	120	2251	60	Extension for reply within first month	\$120.00																																																																																																																																																																																				
1252	450	2252	225	Extension for reply within second month																																																																																																																																																																																					
1253	1,020	2253	510	Extension for reply within third month																																																																																																																																																																																					
1254	1,590	2254	795	Extension for reply within fourth month																																																																																																																																																																																					
1255	2,160	2255	1,080	Extension for reply within fifth month																																																																																																																																																																																					
1401	500	2401	250	Notice of Appeal																																																																																																																																																																																					
1402	500	2402	250	Filing a brief in support of an appeal																																																																																																																																																																																					
1403	1,000	2403	500	Request for oral hearing																																																																																																																																																																																					
1451	1,510	1451	1,510	Petition to institute a public use proceeding																																																																																																																																																																																					
1452	900	2452	250	Petition to revive - unavoidable																																																																																																																																																																																					
1453	1,500	2453	750	Petition to revive - unintentional																																																																																																																																																																																					
1501	1,400	2501	700	Utility issue fee (or release)																																																																																																																																																																																					
1503	800	2502	400	Design issue fee																																																																																																																																																																																					
1503	1,100	2503	550	Plant issue fee																																																																																																																																																																																					
1460	130	1460	130	Petitions to the Commissioner																																																																																																																																																																																					
1807	50	1807	50	Processing fee under 37 CFR 1.17(q)																																																																																																																																																																																					
1806	180	1806	180	Submission of Information Disclosure Sheet																																																																																																																																																																																					
8021	40	8021	40	Recording each patent assignment per property (times number of properties)																																																																																																																																																																																					
1809	790	2809	395	Filing a submission after final rejection (37 CFR 1.129(a))																																																																																																																																																																																					
1610	790	2810	395	For each additional invention to be examined (37 CFR 1.129(b))																																																																																																																																																																																					
1801	790	2801	395	Request for Continued Examination (RCE)																																																																																																																																																																																					
1802	900	1802	900	Request for expedited examination of a design application																																																																																																																																																																																					
<b>1. BASIC FILING FEE</b> <table border="1"> <thead> <tr> <th colspan="2">Large Entity</th> <th colspan="2">Small Entity</th> <th rowspan="2">Fee Description</th> <th rowspan="2">Fee Paid</th> </tr> <tr> <th>Fee Code</th> <th>Fee (\$)</th> <th>Fee Code</th> <th>Fee (\$)</th> </tr> </thead> <tbody> <tr> <td>1001</td> <td>300</td> <td>2001</td> <td>150</td> <td>Utility filing fee</td> <td></td> </tr> <tr> <td>1002</td> <td>200</td> <td>2002</td> <td>100</td> <td>Design filing fee</td> <td></td> </tr> <tr> <td>1003</td> <td>200</td> <td>2003</td> <td>100</td> <td>Plant filing fee</td> <td></td> </tr> <tr> <td>1004</td> <td>300</td> <td>2004</td> <td>150</td> <td>Reissue filing fee</td> <td></td> </tr> <tr> <td>1005</td> <td>200</td> <td>2005</td> <td>100</td> <td>Provisional filing fee</td> <td></td> </tr> </tbody> </table> SUBTOTAL (1) (\$ 0)				Large Entity		Small Entity		Fee Description	Fee Paid	Fee Code	Fee (\$)	Fee Code	Fee (\$)	1001	300	2001	150	Utility filing fee		1002	200	2002	100	Design filing fee		1003	200	2003	100	Plant filing fee		1004	300	2004	150	Reissue filing fee		1005	200	2005	100	Provisional filing fee		<b>2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE</b> <table border="1"> <thead> <tr> <th colspan="2">Total Claims</th> <th colspan="2">Extra Claims</th> <th colspan="2">Fee from below</th> <th colspan="2">Fee Paid</th> </tr> <tr> <th></th> <th></th> <th></th> <th></th> <th></th> <th></th> <th></th> <th></th> </tr> </thead> <tbody> <tr> <td></td> <td>44</td> <td>44</td> <td>0</td> <td>X</td> <td>50</td> <td>-</td> <td>00</td> </tr> <tr> <td>Independent Claims</td> <td>09</td> <td>9</td> <td>0</td> <td>X</td> <td>200</td> <td>-</td> <td>00</td> </tr> <tr> <td>Multiple Dependent</td> <td></td> <td></td> <td></td> <td>X</td> <td></td> <td>-</td> <td>0</td> </tr> </tbody> </table> <table border="1"> <thead> <tr> <th colspan="2">Large Entity</th> <th colspan="2">Small Entity</th> <th rowspan="2">Fee Description</th> </tr> <tr> <th>Fee Code</th> <th>Fee (\$)</th> <th>Fee Code</th> <th>Fee (\$)</th> </tr> </thead> <tbody> <tr> <td>1202</td> <td>50</td> <td>2202</td> <td>25</td> <td>Claims in excess of 20</td> </tr> <tr> <td>1201</td> <td>300</td> <td>2201</td> <td>100</td> <td>Independent claims in excess of 3</td> </tr> <tr> <td>1203</td> <td>360</td> <td>2203</td> <td>180</td> <td>Multiple dependent claims, if not paid</td> </tr> <tr> <td>1204</td> <td>200</td> <td>2204</td> <td>100</td> <td>** Reissue independent claims over original patent</td> </tr> <tr> <td>1205</td> <td>50</td> <td>2205</td> <td>25</td> <td>** Reissue claims in excess of 20 and over original patent</td> </tr> </tbody> </table> SUBTOTAL (2) (\$30.00) **or number previously paid, if greater; For Reissues, see above				Total Claims		Extra Claims		Fee from below		Fee Paid											44	44	0	X	50	-	00	Independent Claims	09	9	0	X	200	-	00	Multiple Dependent				X		-	0	Large Entity		Small Entity		Fee Description	Fee Code	Fee (\$)	Fee Code	Fee (\$)	1202	50	2202	25	Claims in excess of 20	1201	300	2201	100	Independent claims in excess of 3	1203	360	2203	180	Multiple dependent claims, if not paid	1204	200	2204	100	** Reissue independent claims over original patent	1205	50	2205	25	** Reissue claims in excess of 20 and over original patent																																																																
Large Entity		Small Entity		Fee Description	Fee Paid																																																																																																																																																																																				
Fee Code	Fee (\$)	Fee Code	Fee (\$)																																																																																																																																																																																						
1001	300	2001	150	Utility filing fee																																																																																																																																																																																					
1002	200	2002	100	Design filing fee																																																																																																																																																																																					
1003	200	2003	100	Plant filing fee																																																																																																																																																																																					
1004	300	2004	150	Reissue filing fee																																																																																																																																																																																					
1005	200	2005	100	Provisional filing fee																																																																																																																																																																																					
Total Claims		Extra Claims		Fee from below		Fee Paid																																																																																																																																																																																			
	44	44	0	X	50	-	00																																																																																																																																																																																		
Independent Claims	09	9	0	X	200	-	00																																																																																																																																																																																		
Multiple Dependent				X		-	0																																																																																																																																																																																		
Large Entity		Small Entity		Fee Description																																																																																																																																																																																					
Fee Code	Fee (\$)	Fee Code	Fee (\$)																																																																																																																																																																																						
1202	50	2202	25	Claims in excess of 20																																																																																																																																																																																					
1201	300	2201	100	Independent claims in excess of 3																																																																																																																																																																																					
1203	360	2203	180	Multiple dependent claims, if not paid																																																																																																																																																																																					
1204	200	2204	100	** Reissue independent claims over original patent																																																																																																																																																																																					
1205	50	2205	25	** Reissue claims in excess of 20 and over original patent																																																																																																																																																																																					
<b>CERTIFICATE OF MAILING OR TRANSMISSION [37 CFR 1.8(a)]</b> I hereby certify that this correspondence is being: <input type="checkbox"/> deposited with the United States Postal Service on the date shown below with sufficient postage as first class mail in an envelope addressed to: Mail Stop _____ Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450 <input checked="" type="checkbox"/> transmitted by facsimile on the date shown below to the United States Patent and Trademark Office at (202) 273-2300. Date: September 6, 2005 Signature: John F. Guay Typed or printed name: John F. Guay				SUBTOTAL (3) (\$ 120.00)																																																																																																																																																																																					

<b>SUBMITTED BY</b> Name (Print/Type): John F. Guay Signature:		Registration No. (Attorney/Agent): 47,249		Complete if applicable Telephone: (202) 585-8000 Date: September 6, 2005	
--	--	---	--	--	--

SEND TO: Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450